

PTO-1449 (Modified)	ATTY. DOCKET NO.	SERIAL NUMBER
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	03493.00311	TBA
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		
	APPLICANT Mikhail Boroditsky et al.	
	FILING DATE October 11, 2001	GROUP ART UNIT TBA

09/973693
 10/11/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

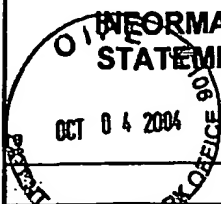
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Q2W	C. Dragone, "An NxN Optical Multiplexer Using a Planar Arrangement of Two Star Couplers", IEEE PHOTONICS TECHNOLOGY LETTERS, VOL. 3, NO. 9, September 1991, pp 812-815.
↓	C. Dragone, C.A. Edwards and R.C. Kistler, "Integrated Optics NxN Mutiplexer on Silicon", IEEE PHOTONICS TECHNOLOGY LETTERS, VOL. 3, No. 10 October 1991, pp. 896-899.
↓	I. Chlamtac, V. Elek, A. Fumagalli and C. Szabó "Scalable WDM Access Network Architecture Based on Photonic Slot Routing", IEEE/ACM TRANACTIONS ON NETWORKING, VOL. 7, No. 1, February 1999, pp. 1-9.
↓	L.J.P. Ketelsen, J.E. Johnson, D.A. Ackerman, L. Zhang, K.K. Kamath, M.S. Hybertsen, K.G. Glogovsky, MW. Focht, W.A. Asous, C.L. Reynolds, C.W. Ebert, M. Park, C.W. Lentz, R.L. Hartman and T.L. Koch; "25 Gb/s transmission over 680 km using a fully stabilized 20 channel DBR laser with monolithically integrated semiconductor optical amplifier, photodetector, and electroabsorption modulator," Trends in Optics and Photonics TOPS Vol. 37, OFC 2000, pp. PD14-1/208-210.

EXAMINER	DATE CONSIDERED
<i>Quanchen Wang</i>	9/14/05
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT 	Complete if Known	
	Application Number	09/973,693
	Filing Date	10/11/2001
	First Named Inventor	Mikhail Boroditsky
	Examiner Name	
	Group/Art Unit	2661
Attorney Docket ID	Boroditsky 2000-0578A	

Sheet 1 of 1

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US PATENT DOCUMENTS

Examiner Initials	Cite No.	Number	Name of patentee or applicant of cited document	Date of publication (MM-DD-YYYY)	Pages, columns, lines, where relevant passages or FIGs. Appear
	AA				
	AB				
	AC				
	AD				
	AE				
	AF				

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Office	Number	Name of patentee or applicant of cited document	Date of publication (MM-DD-YYYY)	Pages, columns, lines, where relevant passages or FIGs. Appear
	BA					
	BB					
	BC					
	BD					
	BE					
	BF					

OTHER PRIOR ART NON-PATENT DOCUMENTS

Examiner Initials	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article, title of the item(book, magazine etc.), data, page(s), volume-issue number(s), publisher, cite and/or country where published.
Q2W	CA	CHLAMTAC, I., et al. "Scalable WDM Access Network Architecture Based on Photonic Slot Routing", IEEE/ACM Transactions on Networking, IEEE Inc., NY., Vol. 7, No. 1, Feb. 1999
	CB	ZANG, H., et al., "Photonic Slot Routing in All-Optical WDM Mesh Networks", Global Telecommunications Conf., Globecom'99, IEEE, Vol. 2, pg 1449
	CC	KANNAN, R., et al., "STWnet: A High Bandwidth Space-Time-Wavelength Multiplexed Optical Switching Network", IEEE, 1997, pg. 777
↓	CD	KANG, C.-S., et al., "A Broadband Ring Network: Multichannel Optical Slotted Ring", Computer Networks and ISDN System 27 (1995), 1387-1398
	CE	
	CF	

Examiner Signature	<i>Shanghen Wang</i>	Date Considered	9/14/05
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